

Amendments to the Claims

1. (Previously Presented) A room for use in conducting medical procedures, comprising:
 - a magnetic resonance imaging assembly comprising first and second opposed ferromagnetic elements, first and second ferromagnetic pole supports connected to the first and second ferromagnetic elements and first and second poles supported by the first and second pole supports, respectively;
 - a screen disposed, at least in part, within the magnetic resonance imaging assembly;
 - a plurality of scenes on the screen; and
 - means for changing a scene for display by moving the screen.
2. (Previously Presented) The room of claim 1, wherein the scene changing means includes means for moving the screen to display a different scene.
3. (Original) The room of claim 2, further comprising a switch for controlling the movement of the screen.
4. (Original) The room of claim 1, further comprising a cartridge for containing the screen.
5. (Original) The room of claim 4, further comprising means for changing the cartridge.
6. (Original) The room of claim 1, wherein the screen is arcuate.
7. (Original) The room of claim 1, wherein:
 - the first pole support defines a ceiling of the room;
 - the second pole support defines a floor of the room; and

the first and second opposed ferromagnetic elements define opposing walls of the room.

8. (Previously Presented) The room of claim 6, wherein a ceiling of the room further comprises lighting disposed proximate to the ceiling.

9. (Original) The room of claim 1, wherein the first and second poles are decorated to correspond to an image on the screen.

10. (Original) The room of claim 1, further comprising an acoustic means for providing sounds.

11. (Original) The room of claim 1, further comprising a scent means for providing smells.

12. (Previously Presented) A room for use in conducting medical procedures, comprising:

a magnetic resonance imaging assembly having an imaging volume within the room;

a screen;

a plurality of images on the screen; and

means for moving the screen across the room to display a selected one of the plurality of images.

13. (Original) The room of claim 12, wherein the screen further comprises first and second sides, each side comprising at least one image for display in the room.

14. (Original) The room of claim 12, wherein the moving means comprises a belt and means for attaching the screen to the belt.

15. (Original) The room of claim 14, wherein the attachment means enables separation of the screen and the belt.

16. (Original) The room of claim 14, wherein the moving means further comprises a track for guiding the belt across the room.

17. (Original) The room of claim 16, wherein the track is arcuate.

18. (Original) The room of claim 16, wherein the moving means further comprises a pulley system and motor for moving the belt.

19. (Original) The room of claim 12, further comprising a window positioned to enable viewing of an image on the screen from a location exterior of the room.

20. (Original) The room of claim 12, further comprising:
a delivery cartridge; and
a take-up cartridge;
wherein the screen is stored wound within the delivery cartridge and is moveable by the moving means to the take-up cartridge to be wound within the take-up cartridge during display of an image.

21. (Original) The room of claim 12, further comprising:
a delivery cartridge; and
a roller;
wherein the screen has first and second sides and an image on each side,
the screen is stored wound within the delivery cartridge,
the screen is moveable to the roller to display an image on the first side, and
the screen is moveable around the roller, in front of the first side, to display an image on the second side.

22. (Original) A room for use in conducting medical procedures, comprising:
a magnetic resonance imaging assembly having a first pole and a second pole within the room;
a screen;
at least one image on the screen;
a track extending across the room;
a belt movably disposed within the track;
a motor coupled to the belt to cause movement of the belt within the track, across the room; and
a cartridge storing the screen, the screen being attachable to the belt;
wherein movement of the belt causes movement of the screen along the track to display an image in the room.

23. (Original) The room of claim 22, further comprising a serrated gear coupled to the motor, wherein the belt has a serrated portion for engaging the serrated gear.

24. (Original) The room of claim 23, further comprising:
at least one pulley; and
a torque converter;
the pulley comprising the serrated gear, the pulley being connected to the motor and to the torque converter for selectively controlling a speed of movement of the belt along the track.

25. (Original) The room of claim 22, wherein the track is arcuate.

26. (Previously Presented) The room of claim 22, further comprising:
a first strip comprising a hook and loop material along the belt; and

a second strip comprising a mating hook and loop material along the screen;
wherein the belt is attachable to the screen by mating the first and second strips.

27. (Cancelled) A room for use in conducting medical procedures, comprising:
a bed for supporting a patient;
a flexible screen;
at least one image on the screen;
a track extending across the room;
a belt movably disposed within the track; and
moving means for moving the screen along the track to display an image in the
room.

28. (Currently Amended) The room of claim 27 56, wherein the moving means
comprises at least one pulley and a motor coupled to the pulley.

29. (Previously Presented) The room of claim 28, wherein the belt is attached
to the pulley, the room further comprising:
attachment means for attaching the belt to the screen.

30. (Previously Presented) The room of claim 29, wherein the track guides the
belt across the room.

31. (Cancelled) The room of claim 30, wherein the track is arcuate.

32. (Previously Presented) The room of claim 30, wherein the attachment
means comprises at least one of a pair of strips comprising a hook and loop material, a hook, a
loop, an adhesive, a snap fit, a button, a zipper, a knot, a hinge, a fastener, a bolt, a cable, a
clamp, a dowel, a latch, a pin, a seam, a rivet, a screw or a nail.

33. (Previously Presented) The room of claim 29, wherein the attachment means is removably attachable.

34. (Cancelled) The room of claim 27, further comprising a magnetic resonance imaging assembly with an imaging volume within the room, wherein the screen is viewable to a patient within the imaging volume.

35. (Cancelled) A method of preparing a room for a medical procedure, comprising advancing a screen comprising a plurality of images to a selected image.

36. (Cancelled) The method of claim 35, wherein the screen is stored in a cartridge, the method comprising advancing the screen from the cartridge.

37. (Previously Presented) A method of using a room for a magnetic resonance imaging procedure, comprising:

(a) moving a screen comprising a plurality of scenes, each scene comprising at least one image, to display a selected one of the scenes, in the room;

(b) positioning a patient with respect to a magnetic resonance imaging assembly in the room; and

(c) performing the magnetic resonance imaging procedure.

38. (Original) The method of claim 37, moving the screen to a selected image.

39. (Previously Presented) The method of claim 41, wherein the moving is performed prior to the positioning.

40. (Original) The method of claim 37, further comprising moving the screen to display a second image.

41. (Previously Presented) The method of claim 40, further comprising:

inserting a second patient into the assembly after moving the screen to display the second image; and

repeating the performing of the magnetic resonance imaging procedure.

42. (Original) The method of claim 40, wherein the screen is stored in a cartridge and the second selected image is displayed by replacing a first cartridge by a second cartridge and advancing the screen from the second cartridge to display the second selected image displayed image.

43. (Original) The method of claim 37, further comprising providing sounds in the room.

44. (Original) The method of claim 37, further comprising providing odors in the room odors in the room

45. (Original) The method of claim 37, comprising moving the screen along an accurate track.

46. (Original) The method of claim 37, further comprising providing moving images on the displayed image.

47. (Original) The method of claim 37, wherein the image is selected by the patient.

48. (Previously Presented) The method of claim 37, further comprising illuminating a ceiling of the room.

49. (Original) The method of claim 37, further comprising illuminating the screen.

50. (Original) The room of claim 22, wherein movement of the belt causes movement of the screen out of the cartridge, along the track.

51. (Original) The room of claim 50, wherein selective movement of the belt causes selective movement of the screen out of or into the cartridge.

52. (Original) The room of claim 1, further comprising illumination behind the screen.

53. (Original) The room of claim 22, further comprising:
a ceiling; and
illumination above the ceiling.

54. (Original) The room of claim 22, further comprising illumination behind the screen.

55. (Previously Presented) The room of claim 1, wherein each scene comprises at least one image.

56. (New) A room for conducting a magnetic resonance imaging procedure, the room comprising:

a lower ferromagnetic plate defining, at least in part, a floor of a room;

an upper ferromagnetic plate opposing the lower ferromagnetic plate, the upper ferromagnetic plate defining, at least in part, a ceiling of the room;

first and second opposed ferromagnetic pole supports between the upper and lower ferromagnetic plates, the first and second pole supports defining, at least in part, opposing walls of the room;

first and second opposed ferromagnetic poles supported by the upper and lower ferromagnetic plates, respectively, the first and second opposed ferromagnetic poles defining an imaging volume therebetween;

a third wall coupling the first and second walls;

an arcuate track coupled to the ceiling, the arcuate track extending at least partially around the room, between the imaging volume and at least the first, second, and third walls;

a flexible screen movably supported along the track, wherein the screen extends vertically from the ceiling to the floor;

at least one storage device to store at least a portion of the screen;

the screen having a selectively displayed portion extending at least partially around the room, between the imaging volume and at least the first, second, and third walls, and a selectively stored portion, during use, the selectively stored portion being stored in the at least one storage device; and

a plurality of images on the screen, each image extending from the floor to the ceiling and extending across the displayed portion of the screen, such that the image displayed on the displayed portion of the screen is arcuate;

wherein at least some of the images have a common theme;

the room further comprising:

a first decoration on the ceiling consistent with the common theme;

a second decoration on the floor consistent with the common theme;

a third decoration on the first and second poles consistent with the common theme; and

means for moving the screen along the arcuate track, to selectively display an image.